

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: State Area Command Emergency Net (SACNet) Standard Operating Procedures

1. **Purpose:** The purpose of the SACNet is to provide communications between CNG HQ and subordinate elements after other means of communication have failed. The net is for emergency command and control of CNG SRCOMs, as well as assessment of CNG facilities, following a disaster. In its emergency response role, the net will be used on a limited basis to issue mission orders to senior commands. In its assessment role, the net will allow remote stations to provide critical information on the condition of their personnel and facility following a disaster. The SACNet is a redundant means of emergency communication. It will not be used to transmit routine traffic except for training purposes. Commanders are responsible for ensuring their stations are operational.

2. **Operation:** The SACNet is operated out of CNG HQ, Sacramento, California by CAJS-PO. The Network Control Station (NCS) will operate on a 24-hour basis during all state emergencies. All stations will remain on the net Thursdays from 0900 until released by the NCS. The CNG HQ will remain operational between the hours of 0900 and 1000 on Thursdays and as the NCS, may require operators to remain on SACNet as directed by the TAG during emergencies.

3. **Radio Checks:** Radio checks will be conducted every Thursday from 0900 to 1000 hrs. Radio operators will turn on and operate their radios during this period or until they have been released by the NCS. Stations will be contacted according to the enclosed SACNet station basic data, in order, by the NCS and will respond with their call signs. Once the NCS has received a station's reply the NCS will call the next station. Once all stations have been contacted the NCS will pass any necessary traffic and then close the net. It is the responsibility of the unit to turn their radio on and monitor the frequency for their call sign. The NCS will not call each unit prior to the weekly radio check to remind operators to enter the net nor to determine the status of the equipment. The unit will be required to notify this office by e-mail prior to the radio check of their operational status if they will not participate in the scheduled radio check.

Examples:

Opening the Net:

NCS: "All stations this is Z6H opening the weekly HF radio net. The time is 0900, the net is open."

Checking in:

NCS: "I5R this is Z6H, with a radio check, over."
Station: "Z6H this is I5R, over."
NCS: "I5R this is Z6H, I copy you Loud and Clear (LC), your check in time is 0902, over."

Closing the Net:

NCS: "All stations this is Z6H. The time is 0945, and the net is closed."

4. Communications Procedures

a. SOI: All radio procedures conducted over the SACNet will be performed IAW this CNG SACNet SOI.

b. Normal Operations: During non-emergency operations, reports will not be required.

c. Emergency Operations:

1) Reporting: During times of emergency, stations which have lost landline communications with the JOC will immediately complete the enclosed RED ONE Report and call into the net to submit the report. Additional reports or information may be requested by the NCS on an as needed basis.

EXAMPLE: A major flood has caused power outages and downed telephone landline communications in Sonoma County. The HQ/579th ENGR turns on their radio and transmits the following:

Station: "Z6H this is I5R with a report, over."
NCS: "I5R this is Z6H, I copy you loud and clear, over."
Station: "Z6H this is I5R, RED ONE follows, over."
NCS: "I5R this is Z6H, send your message, over."
Station: "Z6H this is I5R, line one: green, line two: green, line three: amber, over."
NCS: "I5R this is Z6H, message received, out."

2) Command: Under emergency conditions, this net may be used as a command net for the TAG. Under these conditions, mission orders may be issued to Senior Commands over the net. Any mission orders or orders which require mobilization of forces, must be authenticated by the receiving station. Under no conditions will Commands execute these orders without appropriate authentication enclosed.

EXAMPLE: A major earthquake has cut off landline and cellular communications between 40ID and CNG HQ. 40ID has sent their RED ONE report and is standing by their station. CNG HQ has made the determination to execute OPLAN A12 (Earthquake Response Los Angeles).

NCS: "E1J this is Z6H, over."
Station: "Z6H this is E1J, over."
NCS: "E1J this is Z6H. Authenticate CHARLIE BRAVO, over."
Station: "Z6H this is E1J. I authenticate QUEBEC, over."
NCS: "E1J this is Z6H, send your message, over."
Station: "Z6H this is E1J, message follows, over."
NCS: "E1J this is Z6H. Execute OPLAN A12 effective 121500MAR00, over."
Station: "Z6H this is E1J. I copied traffic sent, over."
NCS: "E1J this is Z6H, out."

(3) Security: The SACNet is not secure. No traffic of a sensitive nature will be transmitted in the clear except as deemed absolutely necessary by the commander.

(4) Logs: A communications log will be kept by each station, recording all transmissions made by that station.

5. Radio Operators: Commands will provide operators for all stations identified in the enclosed SACNet station basic data form. In multiple unit armories, the armory commander is responsible for ensuring the radio is operational.
6. Training: This headquarters will provide training on a continuing basis for primary operator personnel. Commands will need to train additional personnel to support sustained operations during times of emergency. Training of additional operators is the responsibility of each command.
7. Maintenance: Any maintenance requirements that cannot be handled at the user level will be reported to this headquarters immediately. The maintenance contact is the Communications section at DSN: 466-3536/3653 and commercial (916) 854-3536/3653. E-mail barry.lee@js.ca.ngb.army.mil and perry.foster@js.ca.ngb.army.mil and copy furnish luis.fuentes@js.ca.ngb.army.mil.

FOR THE ADJUTANT GENERAL:

3 Encls

1. SACNET DATA SHEET
2. RED ONE REPORT
3. AUTHENTICATION TABLE

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Director, Plans, Operations,
and Security

DISTRIBUTION:

CDR USPFO
CDR 40TH ID
CDR 1ST BDE
CDR 2ND BDE
CDR 3RD BDE
CDR 49TH MP BN
CDR AIRFIELD OPS
CDR 100 TRP CMD
CDR 115TH TRP CMD
CDR 579TH ENGR BN
CDR 240TH SIG BN
CDR 185TH AR
CDR CAMP ROBERTS
CDR DET 3 STARC
CDR 1-184TH INF
CDR 9TH CST
CDR 250TH MI BN
CDR 1/140TH AVN
CDR SMR